Title (en)

SECURED AD HOC NETWORK AND METHOD FOR PROVIDING THE SAME

Title (de)

GESICHERTES AD HOC NETZWERK SOWIE VERFAHREN ZU DESSEN BETREIBEN

Title (fr)

PROCEDE ET SYSTEME POUR RESEAU DE COMMUNICATION

Publication

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Application

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Abstract (en)

[origin: WO0131836A2] The present invention relates to the requirement of security in an ad hoc network. More particularly it relates to the problem within ad hoc networks, not having on-line connections to a particular server for getting desired public keys or certificates, required to create trust relations. Within an ad hoc communication network, some of the nodes have a mutual trust relation to each other, thus constituting a trust group. An additional node within the network is being a candidate node for joining the trust group. An X-node is identified, being a member of a trust group and having a trust relation with the candidate node. The X-node distributes trust relations between the members of the trust group and the candidate node.

IPC 8 full level

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